

#### ABSTRACT OF THE DISCLOSURE

An armature includes a rotor core, winding wires, insulator arrangements and protective members. The rotor core includes a plurality of teeth, each of which extends in a radial direction of the rotor core. Each winding wire is wound around a corresponding one of the teeth. The insulator arrangements electrically insulate between the rotor core and the winding wires. The protective members are provided to the rotor core to protect the rotor core from mechanical damage.